

**FIG. 1**

R	G	R	G
G	B	G	B
R	G	R	G
G	B	G	B

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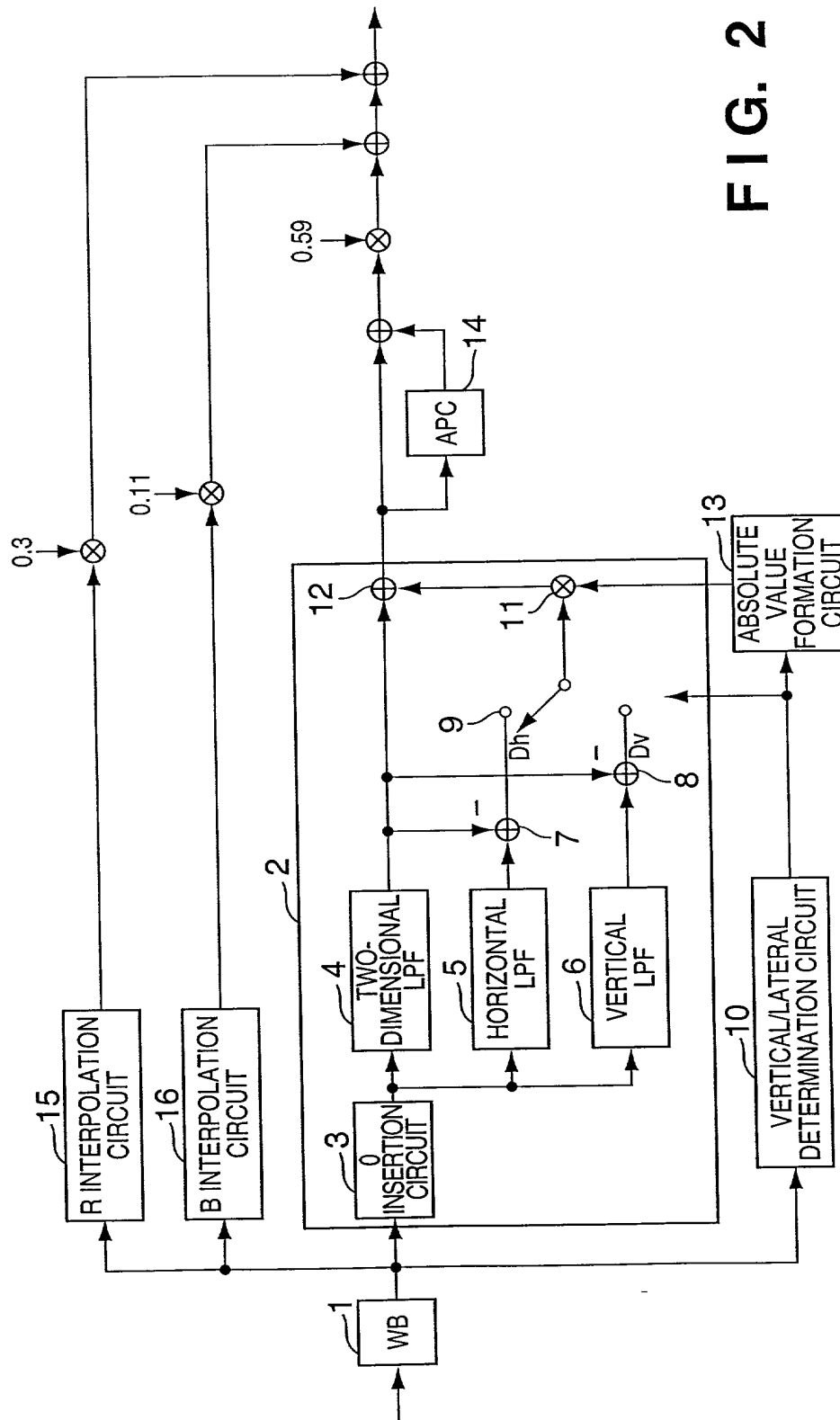
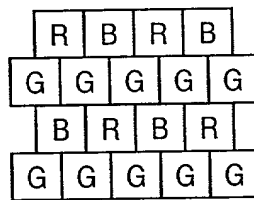


FIG. 2

**FIG. 3**

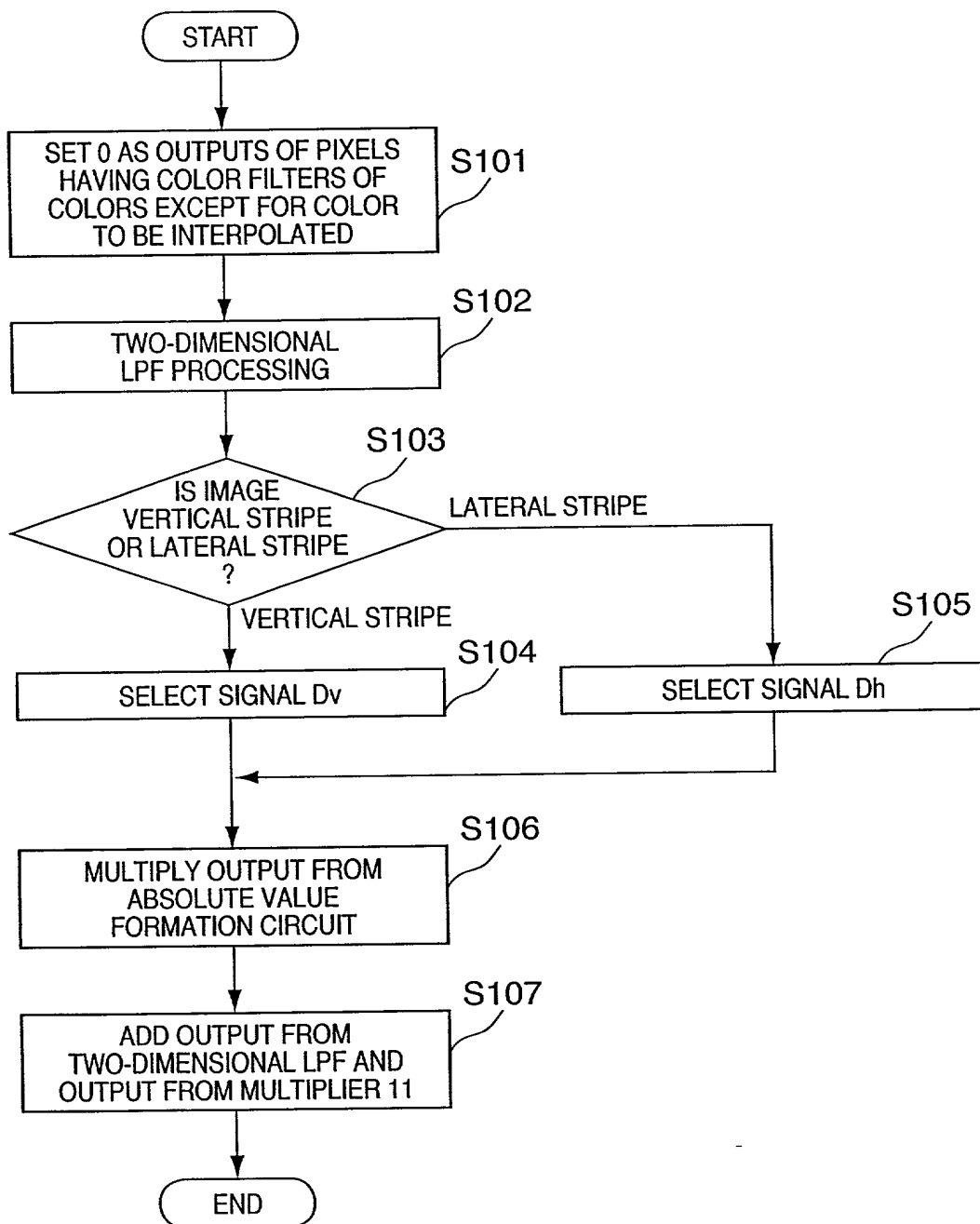
R11	G12	R13	G14	R15
G21	B22	G23	B24	G25
R31	G32	R33	G34	R35
G41	B42	G43	B44	G45
R51	G52	R53	G54	R55

**FIG. 4**



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FIG. 5



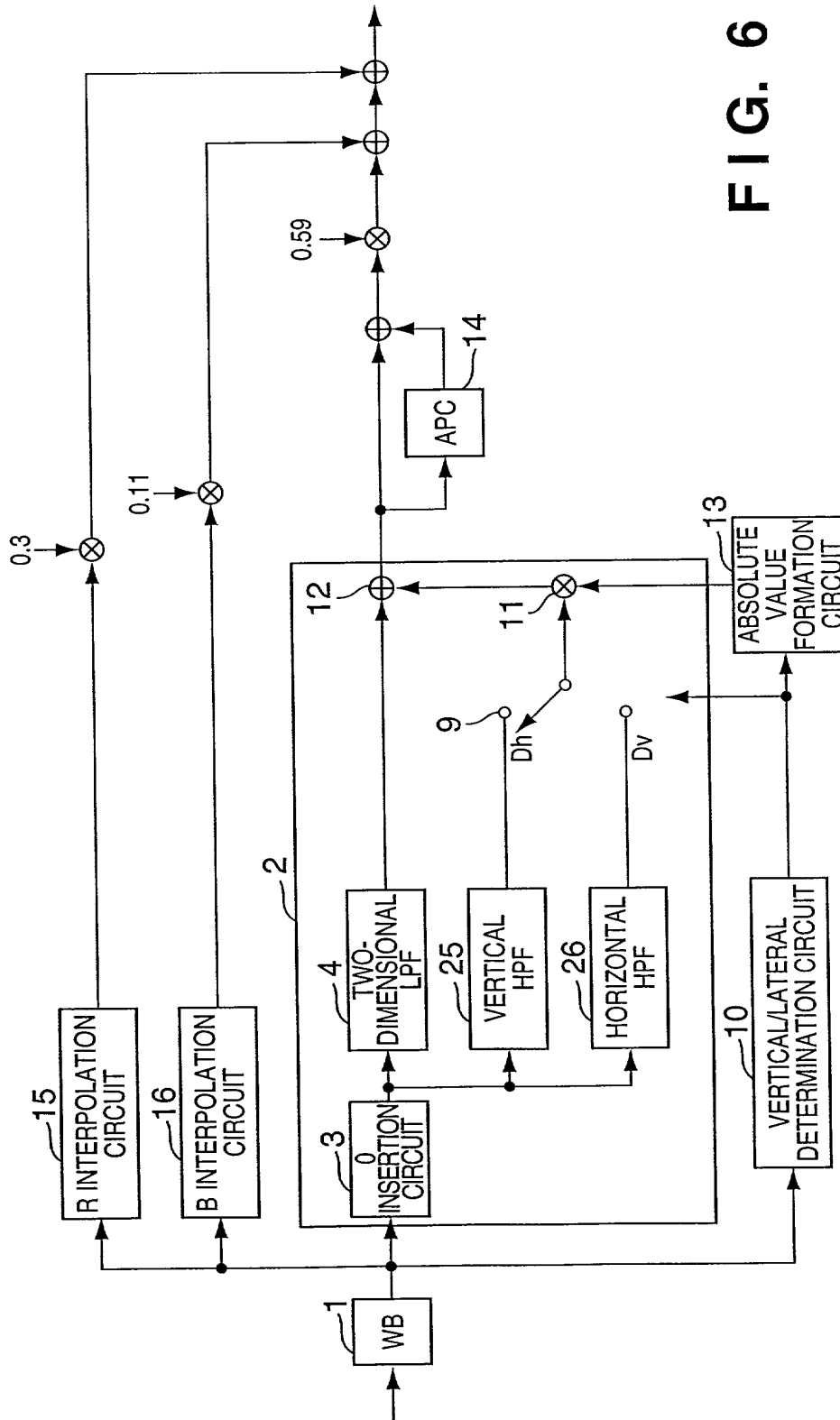


FIG. 6

**FIG. 7A**

$$A_v = \begin{bmatrix} 0 & -1 & -2 & -1 & 0 \\ 1 & 2 & 2 & 2 & 1 \\ 0 & -1 & -2 & -1 & 0 \end{bmatrix}$$

**FIG. 7B**

$$A_h = \begin{bmatrix} 0 & 1 & 0 \\ -1 & 2 & -1 \\ -2 & 2 & -2 \\ -1 & 2 & -1 \\ 0 & 1 & 0 \end{bmatrix}$$

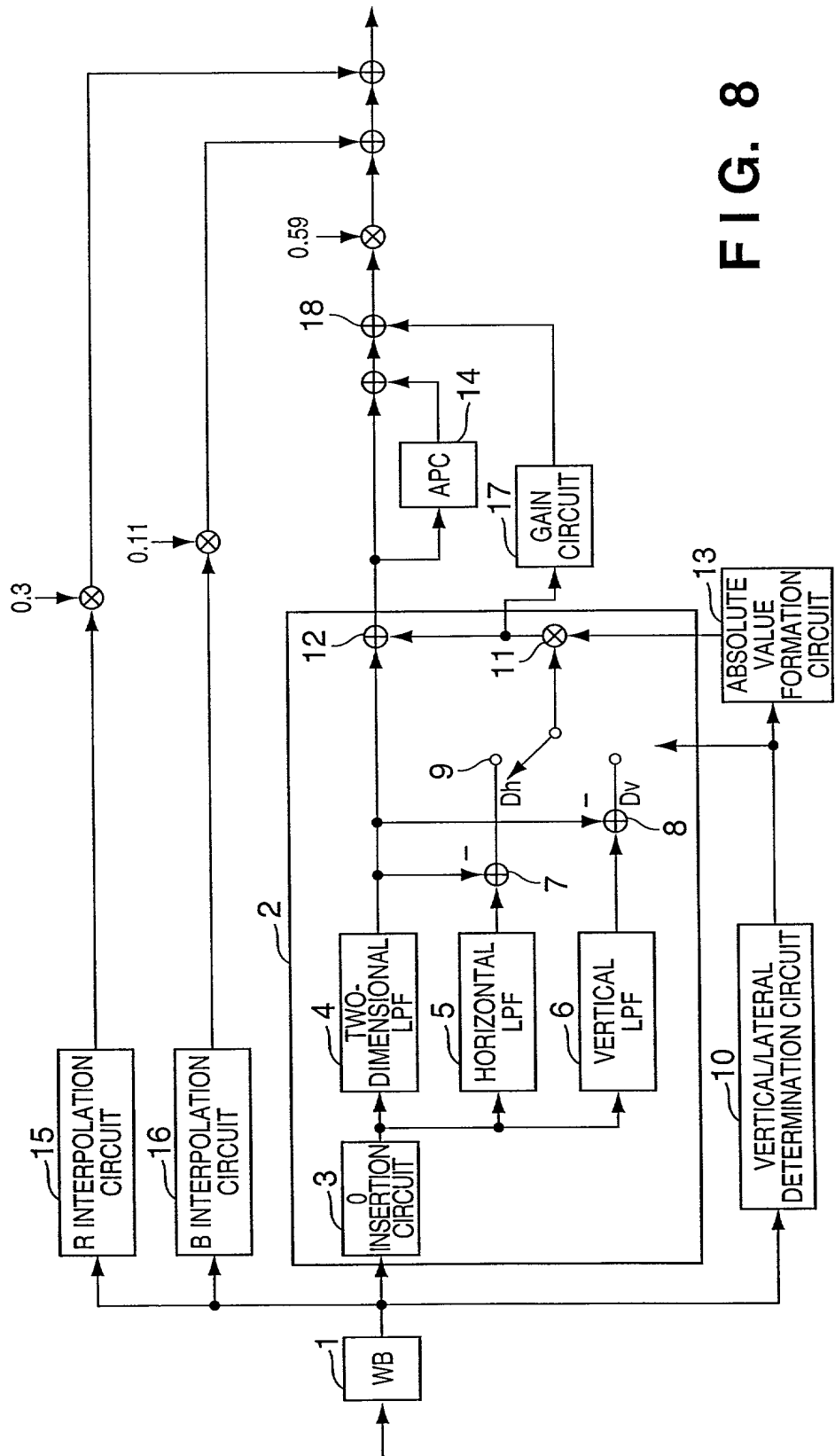


FIG. 8



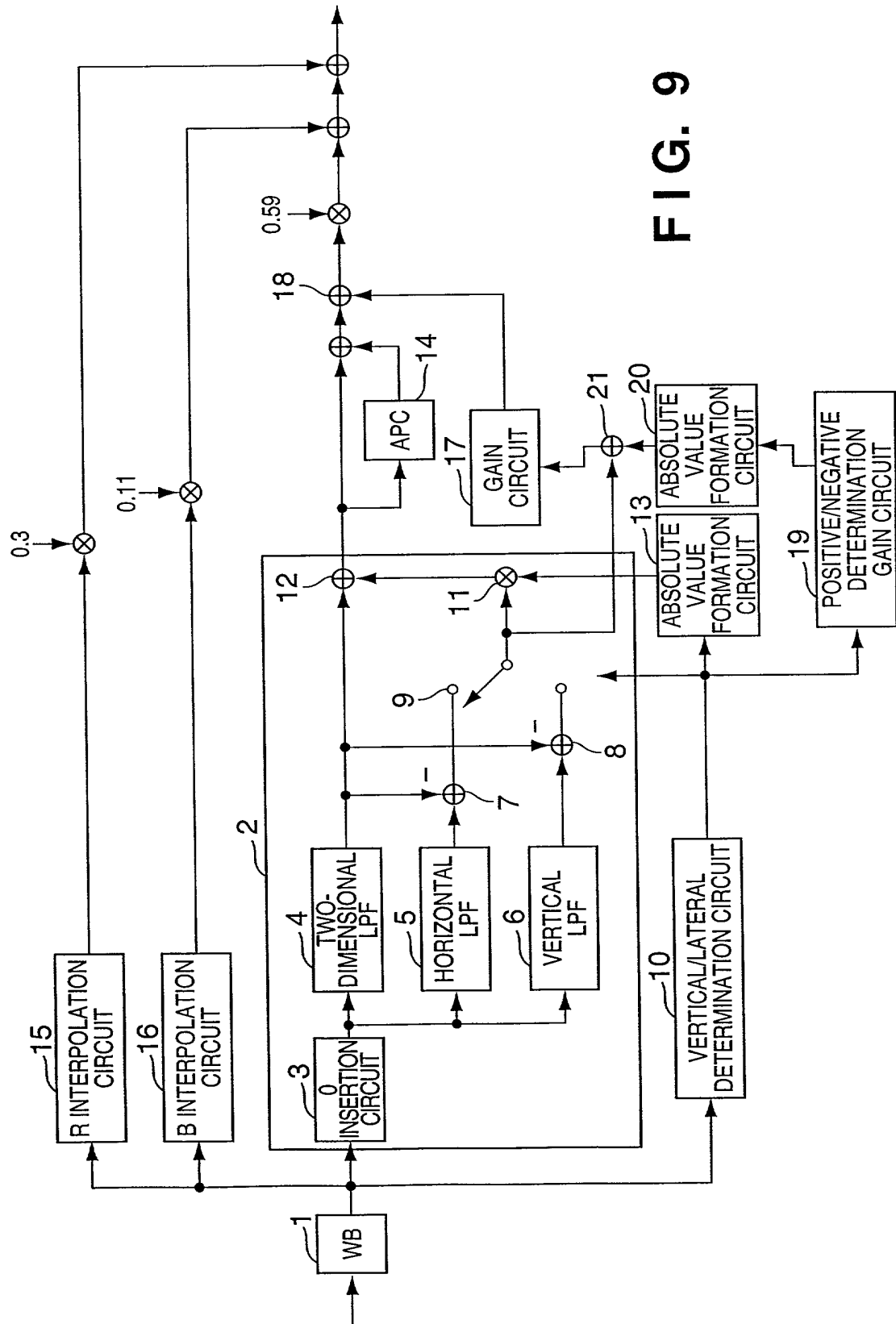


FIG. 9

**FIG. 10**

